

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,107,238 B2
APPLICATION NO. : 09/977200
DATED : September 12, 2006
INVENTOR(S) : Hiroshi Hatakama et al.

Page 1 of 1

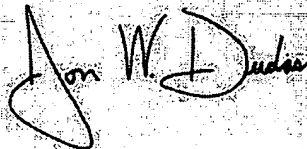
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 52, line 67, after "map" insert --;-- and beginning with "displaying" make a new paragraph.

Column 54, line 10, before "superior" insert --a--.

Signed and Sealed this

Thirtieth Day of January, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a rectangular area that contains a faint, repeating pattern of the word "PATENT".

JON W. DUDAS
Director of the United States Patent and Trademark Office